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on June 30, 2006.

PATENT  
Docket No.: 021031-000113US

TOWNSEND and TOWNSEND and CREW LLP

By: /Jo Ann Honcik Dallara/  
Jo Ann Honcik Dallara

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

McCombie, et al.

Application No.: 10/656,482

Filed: September 5, 2003

For: GENETICALLY FILTERED  
SHOTGUN SEQUENCING OF  
COMPLEX EUKARYOTIC GENOMES

Customer No. 20350

Confirmation No.: 8702

Examiner: Lu: Frank Wei Min

Art Unit: 1634

COMMUNICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Office Action Mailed on June 2, 2006. The Examiner requested an election of species. Applicants elect, as a species, claim 48 that recites randomly shearing.

Claims 46-47 and 50-57 are readable on the elected species.

Applicants believe that no fee is required for submission of this response. However, if a fee is required, the Commissioner is authorized to deduct such a fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from or credit any overpayment to, the above-noted Deposit Account.

Application No.: 10/656,482  
Communication dated June 30, 2006  
Reply to Office Action of June 2, 2006

PATENT

CONCLUSION

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-273-4714.

Respectfully submitted,

/Kenneth A. Weber/

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